



Day : Thursday
Date: 3/16/2006

Time: 14:56:50

Inventor Name Search

Enter the **first few letters** of the Inventor's Last Name.
Additionally, enter the **first few letters** of the Inventor's First name.

Last Name

First Name

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)



Day : Thursday
Date: 3/16/2006

Time: 14:56:50

Inventor Name Search

Enter the **first few letters** of the Inventor's Last Name.
Additionally, enter the **first few letters** of the Inventor's First name.

Last Name

First Name

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)



Day : Thursday
Date: 3/16/2006

Time: 14:56:50

Inventor Name Search

Enter the **first few letters** of the Inventor's Last Name.
Additionally, enter the **first few letters** of the Inventor's First name.

Last Name

First Name

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)



Day : Thursday
Date: 3/16/2006

Time: 14:56:50

Inventor Name Search

Enter the **first few letters** of the Inventor's Last Name.
Additionally, enter the **first few letters** of the Inventor's First name.

Last Name

First Name

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)



Day : Thursday
Date: 3/16/2006

Time: 14:56:50

Inventor Name Search

Enter the **first few letters** of the Inventor's Last Name.
Additionally, enter the **first few letters** of the Inventor's First name.

Last Name

First Name

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)

.
Set Items Description

? set hi ;set hi
HIGHLIGHT set on as ''
HIGHLIGHT set on as ''
? begin 5,6,55,154,155,156,312,399,biotech,biosci
>>> 135 is unauthorized

Set Items Description

? s transfect? (5n) (DNA? or polynucleotide? or nucleic)

Processing

Processed 10 of 39 files ...

Completed processing all files

803145 TRANSFECT?

7070739 DNA?

74846 POLYNUCLEOTIDE?

1424494 NUCLEIC

S1 67142 TRANSFECT? (5N) (DNA? OR POLYNUCLEOTIDE? OR NUCLEIC)

? s s1 and (melittin or KL3 or magainin)

67142 S1

14150 MELITTIN

259 KL3

4048 MAGAININ

S2 34 S1 AND (MELITTIN OR KL3 OR MAGAININ)

? s (melittin or KL3 or magainin) (5n) (block? or mask? or inhibit?)

Processing

Processed 10 of 39 files ...

Processing

Processed 30 of 39 files ...

Completed processing all files

14150 MELITTIN

259 KL3

4048 MAGAININ

3451375 BLOCK?

365518 MASK?

10278002 INHIBIT?

S3 1751 ((MELITTIN OR KL3 OR MAGAININ) (5N) (BLOCK? OR MASK? OR INHIBIT?))

? s s1 and (melittin or KL3 or magainin) (5n) (block? or mask? or inhibit?)

Processing

Processed 10 of 39 files ...

Completed processing all files

67142 S1

14150 MELITTIN

259 KL3

4048 MAGAININ

3451375 BLOCK?

365518 MASK?

10278002 INHIBIT?

1751 ((MELITTIN OR KL3) OR MAGAININ) (5N) ((BLOCK? OR MASK?) OR INHIBIT?)

S4 2 S1 AND (MELITTIN OR KL3 OR MAGAININ) (5N) (BLOCK? OR MASK? OR INHIBIT?)

? d s4/3/1-2

Display 4/3/1 (Item 1 from file: 34)

DIALOG(R)File 34:SciSearch(R) Cited Ref Sci

(c) 2006 Inst for Sci Info. All rts. reserv.

11326146 Genuine Article#: 637YY No. References: 45

Title: Endosomolysis by masking of a membrane-active agent (EMMA) for cytoplasmic release of macromolecules

Author(s): Rozema DB (REPRINT) ; Ekena K; Lewis DL; Loomis AG; Wolff JA

Corporate Source: Mirus Corp,505 S Rosa Rd/Madison//WI/53711 (REPRINT);

Mirus Corp,Madison//WI/53711; Univ Wisconsin,Sch Med, Dept Pediat & Med Genet,Madison//WI/53706

Journal: BIOCONJUGATE CHEMISTRY, 2003, V14, N1 (JAN-FEB), P51-57

ISSN: 1043-1802 Publication date: 20030100

Publisher: AMER CHEMICAL SOC, 1155 16TH ST, NW, WASHINGTON, DC 20036 USA

Language: English Document Type: ARTICLE (ABSTRACT AVAILABLE)

- end of record -

?

Display 4/3/2 (Item 1 from file: 73)

DIALOG(R)File 73:EMBASE

(c) 2006 Elsevier Science B.V. All rts. reserv.

11501403 EMBASE No: 2002073051

Induced expression of **melittin**, an antimicrobial peptide,
inhibits infection by Chlamydia trachomatis and Mycoplasma hominis in
a HeLa cell line

Lazarev V.N.; Parfenova T.M.; Gularyan S.K.; Misyurina O.Y.; Akopian T.A.
; Govorun V.M.

V.N. Lazarev, Ministry of Health of Russian Fed., Institute
Physico-Chemical Medicine, 1a Malaya Pirogovskaya Str., 119992 Moscow
Russian Federation

AUTHOR EMAIL: lazar0@newmail.ru

International Journal of Antimicrobial Agents (INT. J. ANTIMICROB.
AGENTS) (Netherlands) 2002, 19/2 (133-137)

CODEN: IAAGE ISSN: 0924-8579

PUBLISHER ITEM IDENTIFIER: S0924857901004794

DOCUMENT TYPE: Journal ; Article

LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH

-more-

? s membrane (n) activit? (n) inhibit? and membrane (n) active (n) (peptide? or protein?)

Processing

Processing

Processing

Processed 10 of 39 files ...

Processing

Processing

Processed 20 of 39 files ...

Processing

Completed processing all files

4826535 MEMBRANE

13894878 ACTIVIT?

10278002 INHIBIT?

57 MEMBRANE (N) ACTIVIT? (N) INHIBIT?

4826535 MEMBRANE

4128026 ACTIVE

3319475 PEPTIDE?

15851960 PROTEIN?

1263 MEMBRANE (N) ACTIVE (N) (PEPTIDE? OR PROTEIN?)

S5 0 MEMBRANE (N) ACTIVIT? (N) INHIBIT? AND MEMBRANE (N)

ACTIVE (N) (PEPTIDE? OR PROTEIN?)

? s s2 and labile?

34 S2

141451 LABILE?

S6 0 S2 AND LABILE?

? s s2 and (sulfide or acetal or ketal or amide or imine or silyl or enol (n) ether or enol (n)
ester)

34 S2

589881 SULFIDE

122325 ACETAL

19552 KETAL

1679680 AMIDE

124882 IMINE

348297 SILYL

98767 ENOL

1258964 ETHER

22522 ENOL (N) ETHER

98767 ENOL

3723396 ESTER

2519 ENOL (N) ESTER

S7 1 S2 AND (SULFIDE OR ACETAL OR KETAL OR AMIDE OR IMINE OR

SILYL OR ENOL (N) ETHER OR ENOL (N) ESTER)

? d s7/3/1

Display 7/3/1 (Item 1 from file: 34)

DIALOG(R)File 34:SciSearch(R) Cited Ref Sci

(c) 2006 Inst for Sci Info. All rts. reserv.

11326146 Genuine Article#: 637YY No. References: 45

Title: Endosomolysis by masking of a membrane-active agent (EMMA) for
cytoplasmic release of macromolecules

Author(s): Rozema DB (REPRINT) ; Ekena K; Lewis DL; Loomis AG; Wolff JA
Corporate Source: Mirus Corp,505 S Rosa Rd/Madison//WI/53711 (REPRINT);
Mirus Corp,Madison//WI/53711; Univ Wisconsin,Sch Med, Dept Pediat & Med
Genet,Madison//WI/53706
Journal: BIOCONJUGATE CHEMISTRY, 2003, V14, N1 (JAN-FEB), P51-57
ISSN: 1043-1802 Publication date: 20030100
Publisher: AMER CHEMICAL SOC, 1155 16TH ST, NW, WASHINGTON, DC 20036 USA
Language: English Document Type: ARTICLE (ABSTRACT AVAILABLE)

- end of record -

? e au=wolff, jon

Ref	Items	Index-term
E1	8	*AU=WOLFF, JON
E2	15	AU=WOLFF, JON A
E3	177	AU=WOLFF, JON A.
E4	2	AU=WOLFF, JON ASHER
E5	1	AU=WOLFF, JON, A.
E6	1	AU=WOLFF, JONATHAN
E7	2	AU=WOLFF, JONCI
E8	1	AU=WOLFF, JORDAN H.
E9	3	AU=WOLFF, JORG-OLAF
E10	2	AU=WOLFF, JORGEN
E11	1	AU=WOLFF, JOSE
E12	1	AU=WOLFF, JOSE LUIZ

Enter P or PAGE for more

? e au=wolff jon

Ref	Items	Index-term
E1	32	AU=WOLFF JOHN A
E2	15	*AU=WOLFF JON
E3	197	AU=WOLFF JON A
E4	8	AU=WOLFF JON ASHER
E5	1	AU=WOLFF JONATHAN
E6	4	AU=WOLFF JONCI
E7	2	AU=WOLFF JORDAN H
E8	2	AU=WOLFF JORGEN
E9	4	AU=WOLFF JOSE LUIZ
E10	7	AU=WOLFF JOSE LUIZ C
E11	10	AU=WOLFF JOSE LUIZ CALDAS
E12	66	AU=WOLFF JP

Enter P or PAGE for more

? e au=hagstrom, james

Ref	Items	Index-term
E1	1	AU=HAGSTROM, J. W. C.
E2	1	AU=HAGSTROM, JACK W. C.
E3	5	*AU=HAGSTROM, JAMES
E4	4	AU=HAGSTROM, JAMES E
E5	75	AU=HAGSTROM, JAMES E.
E6	1	AU=HAGSTROM, JAMES N.
E7	1	AU=HAGSTROM, JAMES P
E8	2	AU=HAGSTROM, JAMES P.
E9	5	AU=HAGSTROM, JANE N.
E10	2	AU=HAGSTROM, JANE NICHOLS
E11	1	AU=HAGSTROM, JANICE P.
E12	10	AU=HAGSTROM, JE

Enter P or PAGE for more

? e au=hagstrom james

Ref	Items	Index-term
E1	2	AU=HAGSTROM J-P
E2	3	AU=HAGSTROM JA
E3	2	*AU=HAGSTROM JAMES
E4	73	AU=HAGSTROM JAMES E
E5	3	AU=HAGSTROM JAMES N

E6	29	AU=HAGSTROM JE
E7	2	AU=HAGSTROM JIM
E8	40	AU=HAGSTROM JN
E9	2	AU=HAGSTROM JOHAN
E10	6	AU=HAGSTROM JOHANNES A
E11	2	AU=HAGSTROM JP
E12	2	AU=HAGSTROM JR. W.J.

Enter P or PAGE for more

? e au=rozema, david

Ref	Items	Index-term
E1	2	AU=ROZEMA, D.B.
E2	12	*AU=ROZEMA, DAVID
E3	6	AU=ROZEMA, DAVID B
E4	63	AU=ROZEMA, DAVID B.
E5	2	AU=ROZEMA, DAVID BURTON
E6	1	AU=ROZEMA, DAVID L.
E7	5	AU=ROZEMA, DB
E8	1	AU=ROZEMA, DM
E9	2	AU=ROZEMA, EDWARD
E10	1	AU=ROZEMA, EDWARD R
E11	1	AU=ROZEMA, EDWARD RALPH
E12	22	AU=ROZEMA, F. R.

Enter P or PAGE for more

? e au=rozema david

Ref	Items	Index-term
E1	9	AU=ROZEMA D.B.
E2	14	*AU=ROZEMA DAVID
E3	28	AU=ROZEMA DAVID B
E4	8	AU=ROZEMA DB
E5	1	AU=ROZEMA DM
E6	2	AU=ROZEMA E
E7	3	AU=ROZEMA E R
E8	7	AU=ROZEMA ER
E9	89	AU=ROZEMA F R
E10	22	AU=ROZEMA F.R.
E11	29	AU=ROZEMA FR
E12	12	AU=ROZEMA FRED R

Enter P or PAGE for more

? e au=monahan, sean

Ref	Items	Index-term
E1	1	AU=MONAHAN, SARAH M
E2	2	AU=MONAHAN, SARAH M.
E3	4	*AU=MONAHAN, SEAN
E4	3	AU=MONAHAN, SEAN D
E5	52	AU=MONAHAN, SEAN D.
E6	2	AU=MONAHAN, SEAN DENNIS
E7	2	AU=MONAHAN, SENCIA
E8	2	AU=MONAHAN, SHEAN PATRICK
E9	9	AU=MONAHAN, SJ
E10	1	AU=MONAHAN, STEVEN E.
E11	2	AU=MONAHAN, STEVEN EDWARD
E12	3	AU=MONAHAN, STEVEN J

Enter P or PAGE for more

? e au=monahan sean

Ref	Items	Index-term
E1	8	*AU=MONAHAN SEAN
E2	28	AU=MONAHAN SEAN D
E3	2	AU=MONAHAN SENCIA
E4	16	AU=MONAHAN SJ
E5	4	AU=MONAHAN SL
E6	1	AU=MONAHAN SM

E7	3	AU=MONAHAN SP
E8	6	AU=MONAHAN STEVE
E9	18	AU=MONAHAN STEVEN J
E10	6	AU=MONAHAN SUSANNE C
E11	70	AU=MONAHAN T
E12	1	AU=MONAHAN T F

Enter P or PAGE for more
? e au=budker, vladimir

Ref	Items	Index-term
E1	21	*AU=BUDKER, VLADIMIR
E2	1	AU=BUDKER, VLADIMIR G
E3	60	AU=BUDKER, VLADIMIR G.
E4	2	AU=BUDKEVIC J B
E5	1	AU=BUDKEVIC JB
E6	1	AU=BUDKEVIC.GB
E7	6	AU=BUDKEVICH A A
E8	1	AU=BUDKEVICH A G
E9	1	AU=BUDKEVICH A N
E10	1	AU=BUDKEVICH A.A.
E11	1	AU=BUDKEVICH AAA
E12	1	AU=BUDKEVICH AN

Enter P or PAGE for more
? e au=budker validimir

Ref	Items	Index-term
E1	22	AU=BUDKER V.
E2	44	AU=BUDKER V.G.
E3	0	*AU=BUDKER VALIDIMIR
E4	1	AU=BUDKER VB
E5	83	AU=BUDKER VG
E6	31	AU=BUDKER VLADIMIR
E7	61	AU=BUDKER VLADIMIR G
E8	5	AU=BUDKER, D
E9	94	AU=BUDKER, D.
E10	33	AU=BUDKER, DMITRY
E11	1	AU=BUDKER, G.
E12	71	AU=BUDKER, G. I.

Enter P or PAGE for more
?